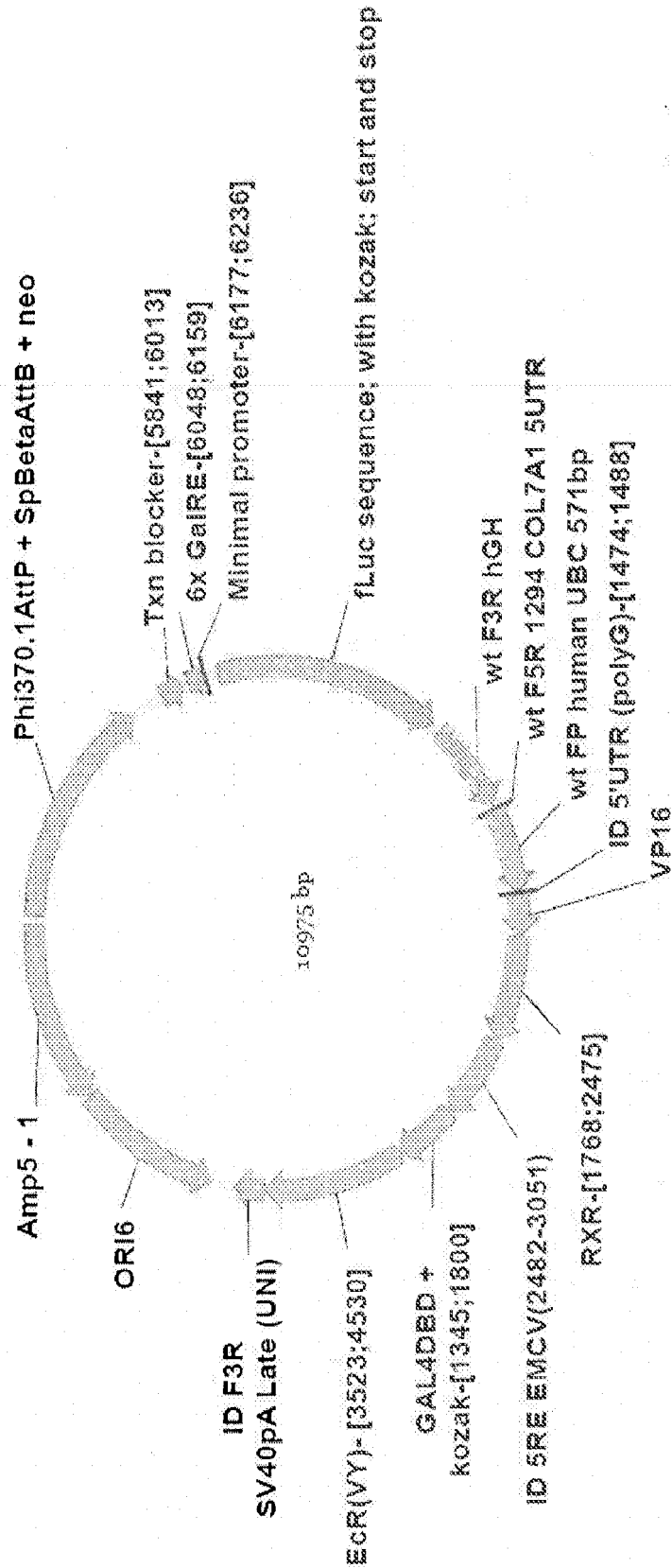


Fig. 1



RheoSwitch® Vector (RS-1)

Fig. 2A

GCTGAGCTATGCCTAATCAAGTCACGGTAACTATGACTCTCTTAAGGTAGCCAAATGGCG
CCACGAAAGGAGGTCTGAAATGGATAAAAAAATACAGCGTTTTTCATGTACAACTATAC
TAGTTGTAGTGCCTAAATAATGCTTTTAAACTTAAAAATATCAGATAACAGCTTGGTGG
CACCATTGTGTTACAGGAGATACAGCTTTATCTGTACTGATATTAATGACATGCTGCA
CTCGGTGTGAAAGGGCATCTAGTAGGCTATGGCAGGGCCTGCCGCCCCGACGTTGGCTGC
GAGCCCTGGGCCTTCACCCGAACCTGGGGGGTGGGGTGGGGAAAAGGAAGAAACGCGGGC
GTATTGGCCCCAATGGGGTCTCGGTGGGGTATCGACAGAGTGCCAGCCCTGGGACCGAAC
CCCGCGTTTATGAACAAACGACCCAACACCGTGCGTTTTATTCTGTCTTTTTATTGCCGT
CATAGCGCGGGTTCTTCCGGTATTGTCTCCTTCCGTGTTTCATCAGAAAACTCGTCCA
GCAGGCGGTAGAAAGCGATGCGCTGAGAATCTGGTGCAGCGATGCCGTACAGAACCAGGA
AGCGGTGAGCCCATTCGCCGCCAGTTCTTCAGCGATGTGCGGGGTAGCCAGAGCGATGT
CCTGGTAGCGGTGAGCAACGCCCCAGACGACCACAGTTCGATGAAGCCAGAGAAGCGGCCGT
TTTCAACCATGATGTTCCGGCAGGCAAGCGTCGCCGTGGGTAAACAACAGGTCTTCGCCGT
CTGGCATAACGAGCTTTCAGGCGAGCGAACAGTTTCAGCCGAGCCAGGCCCTGGTGTTCTT
CGTCCAGGTGCTCCTGGTCAACAGGCCAGCTTCATGCGGGTGCGAGCGCGTTTCGATGC
GGTGTTTAGCCTGGTGGTGAACGAGACAAGTAGCCGGGTCCAGGGTGTGCAGGCGGCGCA
TAGCGTCAGCCATGATAGAACTTTTTTCAGCCGGAGCCAGGTGAGAAGACAGCAGATCCT
GGCCCGAACTTCGCCCAGCAGCAGCCAGTCGCGGCCAGCTTCGGTAACAACGTCCAGAA
CAGCAGCGCACGGAACGCCGGTGGTAGCCAGCCAAGACAGGCGAGCAGCTTCGTCTTGCA
GTTCTGTTTCAGAGCGCCAGACAGGTGCGTTTTAACGAACAGAACCGGGCGGCCCTGAGCAG
ACAGGCGGAAAACAGCAGCGTCAGAGCAGCCGATGGTTTGTGTGCCCAGTCGTAACCAA
ACAGACGTTCAACCCAAGCAGCCGGAGAGCCAGCGTGCAGGCCGTCCTGTTTCGATCATGG
TGGCCCCCCCCCCCCCGGAATAGCTCTGAGGCCGAGGCAGCTTCGGCCTCTGCATAAAT
AAAAAAATTAGTCAGCCATGGGGCGGAGAATGGGCGGAACTGGGCGGAGTTAGGGGCGG
GATGGGCGGAGTTAGGGGCGGGACTATGGTTGCTGACTAATTGAGATGCTTGCTTTGCAT
ACTTCTGCCTGCTGGGGAGCCTGGGGACTTTCCACACCTGGTTGCTGACTAATTGAGATG
CTTGCTTTGCATACTTCTGCCTGCTGGGGAGCCTGGGGACTTTCCACACCTAACCATGC
ATTCAACTATCCCAACGAGGGATTGGAAGGACGATACCTACGTTAGACTTAACATAACG
GTCCTAAGGTAGCGACCACTTAGACGTGTTGAAACCCTAGGGCCGCACAGGCCCGCCGAC
GATCCGAGCGTGGCCATCGTGGCCACCTAAGTGGTCCAGGAACGGCGTGGGCTCGTTTA
AACCGTACCATTAGGGAAAGTACCACTTATGTGGGCGATCGCTTAATTAAGGCCGGCCG
CCGCAATAAAATATCTTTATTTTCATTACATCTGTGTGTTGGTTTTTTGTGTGAATCCAT
AGTACTAACATACGCTCTCCATCAAAACAAAACGAAACAAAACAACTAGCAAAATAGGC
TGTCCCCAGTGCAAGTCCAGGTGCCAGAACATTTCTCTATCCATAATGCAGGGGTACCGG
GTGATGACGGTGAACCTCCAATTG [CGGAGTACTGTCTCCGAGCGGAGTACTGTCTCT
CCGAGCGGAGTACTGTCTCTCCGAGCGGAGTACTGTCTCTCCGAGCGGAGTACTGTCTCTCG
AGCGGAGTACTGTCTCTCCGAGCGGAGAGTC]¹CCCGGGACCTAGAGGGTATATAATGGG
TGCCTTAGCTGGTGTGTGACCTCATCTCCTGTACGCCCTGCAGGGGCGGCCACGCGT
CCGCGGGCTAGCGCCACC [ATGGAAGATGCCAAAAACATTAAGAAGGGCCCAGCGCCATT
CTACCCACTCGAAGACGGGACCGCTGGCGAGCAGCTGCACAAAGCCATGAAGCGCTACGC
CCTGGTGCCCCGCCACCATCGCCTTTACCGACGCACATATCGAGGTGGACATTACCTACGC
CGAGTACTTCGAGATGAGCGTTCCGGCTGGCAGAAGCTATGAAGCGCTATGGGCTGAATAC

[6x GalRE]¹

Fig. 2B

AAACCATCGGATCGTGGTGTGCAGCGAGAATAGCTTGCAGTTCTTCATGCCCCGTGTTGGG
TGCCCTGTTTCATCGGTGTGGCTGTGGCCCCAGCTAACGACATCTACAACGAGCGCGAGCT
GCTGAACAGCATGGGCATCAGCCAGCCCACCGTCGTATTTCGTGAGCAAGAAAGGGCTGCA
AAAGATCCTCAACGTGCAAAAGAAGCTACCGATCATAAAAAGATCATCATCATGGATAG
CAAGACCGACTACCAGGGCTTCCAAAGCATGTACACCTTCGTGACTTCCCATTGTCACC
CGGCTTCAACGAGTACGACTTCGTGCCCCGAGAGCTTCGACCGGGACAAAACCATCGCCCT
GATCATGAACAGTAGTGGCAGTACCGGATTGCCCAAGGGCGTAGCCCTACCGCACCGCAC
CGCTTGTGTCCGATTTCAGTCATGCCCGCGACCCCATCTTCGGCAACCAGATCATCCCCGA
CACCGCTATTCTCAGCGTGGTGCCATTTACCACGGCTTCGGCATGTTACCACGCTGGG
CTACTTGATCTGCGGCTTTCGGGTCTGTCTCATGTACCGCTTCGAGGAGGAGCTATTCTT
GCGCAGCTTGAAGACTATAAGATTCAATCTGCCCTGCTGGTGCCACACTATTTAGCTT
CTTCGCTAAGAGCACTCTCATCGACAAGTACGACCTAAGCAACTTGACGAGATCGCCAG
CGGCGGAGCGCCTCTCAGCAAGGAGGTAGGTGAGGCCGTGGCCAAACGCTTCCACCTACC
AGGCATCCGCCAGGGCTACGGCCTGACAGAAACAACCAGCGCCATTCTGATCACCCCCGA
AGGGGACGACAAGCCTGGCGCAGTAGGCAAGGTGGTGCCCTTCTTCGAGGCTAAGGTGGT
GGACTTGGACACAGGTAAGACCCTGGGTGTGAACCAGCGCGGCGAGCTGTGCGTCCGTGG
CCCCATGATCATGAGCGGCTACGTGAACAACCCCGAGGCTACAAACGCTCTCATCGACAA
GGACGGCTGGCTGCACAGCGGCGACATCGCCTACTGGGACGAGGACGAGCACTTCTTCAT
CGTGGACCGGCTCAAGAGCCTGATCAAATACAAGGGCTACCAGGTAGCCCCAGCCGA
GGAGAGCATCCTGCTGCAACACCCCAACATCTTCGACGCCGGGGTCTGCTGGCCTGCCCGA
CGACGATGCTGGCGAGCTGCCCCGCCGAGTCGTCTGCTGGAACACGGTAAAAACCATGAC
CGAGAAGGAGATCGTGGACTATGTGGCCAGCCAGGTTACAACCGCCAAGAAGCTGCGCGG
TGGTGTGTTGTTTCGTGGACGAGGTGCCTAAAGGACTGACCGGCAAGTTGGACGCCCGCAA
GATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGCAAGATCGCCGTGTAA]²ATCGAT
TGCGCAAAGCTTTTCGCGATAGGCGAGACCAATGGGTGTGTACGTAGCGGCCGCGTCTGACT
GATGGGTGGCATCCCTGTGACCCCTCCCCAGTGCCTCTCCTGGCCCTGGAAGTTGCCACT
CCAGTGCCCAACAGCCTTGTCTTAATAAAATTAAGTTGCATCATTTTGTCTGACTAGGTG
TCCTTCTATAATATTATGGGGTGGAGGGGGGTGGTATGGAGCAAGGGGCAAGTTGGGAAG
ACAACCTGTAGGGCCTGCGGGTCTATTGGGAACCAAGCTGGAGTGCAGTGGCACAATCT
TGGCTCACTGCAATCTCCGCCTCCTGGGTTCAAGCGATTCTCCTGCCTCAGCCTCCCGAG
TTGTTGGGATTCCAGGCATGCATGACCAGGCTCAGCTAATTTTGTGTTTTTTTGGTAGAGA
CGGGGTTTCACCATATTGGCCAGGCTGGTCTCCAACCTCCTAATCTCAGGTGATCTACCCA
CCTTGGCCTCCCAAATTGCTGGGATTACAGGCGTGAACCACTGCTCCCTTCCCTGTCCTT
CTGATTTTAAATAACTATACCAGCAGGAGGACGTCCAGACACAGCATAGGCTACCTGGC
CATGCCCAACCGGTGGGACATTTGAGTTGCTTGTGCTTGGCACTGTCTCTCATGCGTTGGG
TCCACTCAGTAGATGCCTGTTGAATTATTTAAATCGGTCCGCGTACGGCTCTTCTCCCCC
TCGAGGGCCTCCGCGCGGGTTTTGGCGCCTCCCGCGGGCGCCCCCTCCTCACGGCGAG
CGCTGCCACGTGAGACGAAGGGCGCAGCGAGCGTCTGATCCTTCCGCCCCGACGCTCAG
GACAGCGGCCCGCTGCTCATAAGACTCGGCCTTAGAACCCAGTATCAGCAGAAGGACAT
TTTAGGACGGGACTTGGGTGACTCTAGGGCACTGGTTTTCTTTCCAGAGAGCGGAACAGG
CGAGGAAAAGTAGTCCCTTCTCGGCGATTCTGCGGAGGGATCTCCGTGGGGCGGTGAACG
CCGATGATTATATAAGGACGCGCGGGGTGTGGCACAGCTAGTCCGTGCGAGCCGGGATT

[fLuc]²

Fig. 2C

TGGGTCGCGGTTCTTGTGTTGTGGATCGCTGTGATCGTCACTTGGTGAGTAGCGGGCTGCT
GGGCTGGGTACGTGCGCTCGGGGTTGGCGAGTGTGTTTTGTGAAGTTTTTTAGGCACCTT
TTGAAATGTAATCATTGGGTCAATATGTAATTTTCAGTGTAGACTAGTAAATTGTCCG
CTAAATTCGCGCGTTTTTGGCTTTTTTGTAGACGCCGCGGGGGGGGGGGGGGGCTAG
CGCCACC [ATGGGCCCCAAGAAGAAAAGGAAGGTGGCCCCCCCCACCGACGTGAGCCTGG
GCGACGAGCTGCACCTGGACGGCGAGGACGTGGCCATGGCCCCACGCCGACGCCCTGGACG
ACTTCGACCTGGACATGCTGGGCGACGGCGACAGCCCCGGCCCCGGCTTCACCCCCCAG
ACAGCGCCCCCTACGGCGCCCTGGACATGGCCGACTTCGAGTTCGAGCAGATGTTACCG
ACGCCCTGGGCATCGACGAGTACGGCGGC] ³GAATTC [GAGATGCCCGTGGACAGGATTC
TGGAGGCCGAACTCGCCGTGGAGCAGAAAAGCGACCAGGGCGTGGAGGGCCCCGGCGGAA
CCGGCGGCAGCGGCAGCAGCCCCAACGACCCCGTGACCAACATCTGCCAGGCCGCCGACA
AGCAGCTGTTACCCCTGGTGGAGTGGGCCAAGAGGATTCCCCACTTCAGCAGCCTGCCCC
TGGACGACCAGGTGATCCTGCTGAGGGCCGGATGGAACGAGCTGCTGATCGCCAGCTTCA
GCCACAGGAGCATCGACGTGAGGGACGGCATCCTGCTGGCCACCGGCCTGCACGTCCATA
GGAACAGCGCCACAGCGCCGGAGTGGGCGCCATCTTCGACAGGGTGCTGACCGAGCTGG
TGAGCAAGATGAGGGACATGAGGATGGACAAGACCGAGCTGGGCTGCCTGAGGGCCATCA
TCCTGTTCAACCCCGAGGTGAGGGGCCTGAAAAGCGCCAGGAGGTGGAGCTGCTGAGGG
AGAAGGTGTACGCCGCCCTGGAGGAGTACACCAGGACCACCCACCCGACGAGCCCGGCA
GATTCCGCCAAGCTGCTGCTGAGGCTGCCCAGCCTGAGGAGCATCGGCCTGAAGTGCCTGG
AGCACCTGTTCTTCTTCAGGCTGATCGGCGACGTGCCCATCGACACCTTCCTGATGGAGA
TGCTGGAGAGCCCCAGCGACAGCTGA] ⁴GCATGCCCCCTCTCCCTCCCCCCCCCTAAC
GTTACTGGCCGAAGCCGCTTGGAAATAAGGCCGTTGTGCGTTTGTCTATATGTTATTTTCC
ACCATATTGCCGTCTTTTGGCAATGTGAGGGCCCGGAAACCTGGCCCTGTCTTCTTGACG
AGCATTCCTAGGGGTCTTTCCCTCTCGCCAAAGGAATGCAAGGTCTGTTGAATGTCGTG
AAGGAAGCAGTTCTCTGGAAGCTTCTTGAAGACAAACAACGTCTGTAGCGACCCTTTGC
AGGCAGCGGAACCCCCACCTGGCGACAGGTGCCTCTGCGGCCAAAAGCCACGTGTATAA
GATACACCTGCAAAGGCGGCACAACCCAGTGCCACGTTGTGAGTTGGATAGTTGTGGAA
AGAGTCAAATGGCTCTCCTCAAGCGTATTCAACAAGGGGCTGAAGGATGCCCAGAAGGTA
CCCCATTGTATGGGATCTGATCTGGGGCCTCGGTGCACATGCTTTACATGTGTTTAGTCG
AGGTTAAAAACGTCTAGGCCCCCGAACCACGGGGACGTGGTTTTCTTTGAAAAACAC
GATCCATATGGCCACC [ATGAAGCTGCTGAGCAGCATCGAGCAGGCTTGCGACATCTGCA
GGCTGAAGAAGCTGAAGTGCAGCAAGGAGAAGCCCAAGTGCGCCAAGTGCCTGAAGAACA
ACTGGGAGTGCAGATACAGCCCCAAGACCAAGAGGAGCCCCCTGACCAGGGCCACCTGA
CCGAGGTGGAGAGCAGGCTGGAGAGGCTGGAGCAGCTGTTCTGCTGATCTTCCCAGGG
AGGACCTGGACATGATCCTGAAGATGGACAGCCTGCAAGACATCAAGGCCCTGCTGACCG
GCCTGTTCTGTCAGGACAACGTGAACAAGGACGCCGTGACCGACAGGCTGGCCAGCGTGG
AGACCGACATGCCCCCTGACCCTGAGGCAGCACAGGATCAGCGCCACCAGCAGCAGCGAGG
AGAGCAGCAACAAGGGCCAGAGGCAGCTGACCGTGAGCCCCGAGTTT] ⁵CCCGGG [ATCA
GGCCCGAGTGCCTGGTGGCCGAGACCCAGTGCGCCATGAAAAGGAAGGAGAAGAAGGCC
AGAAGGAGAAGGACAAGCTGCCCGTGAGCACCACCACCGTCGATGACCACATGCCCCCA

[VP16]³

[RXR]⁴

[Gal4DBD]⁵

Fig. 5/
2D

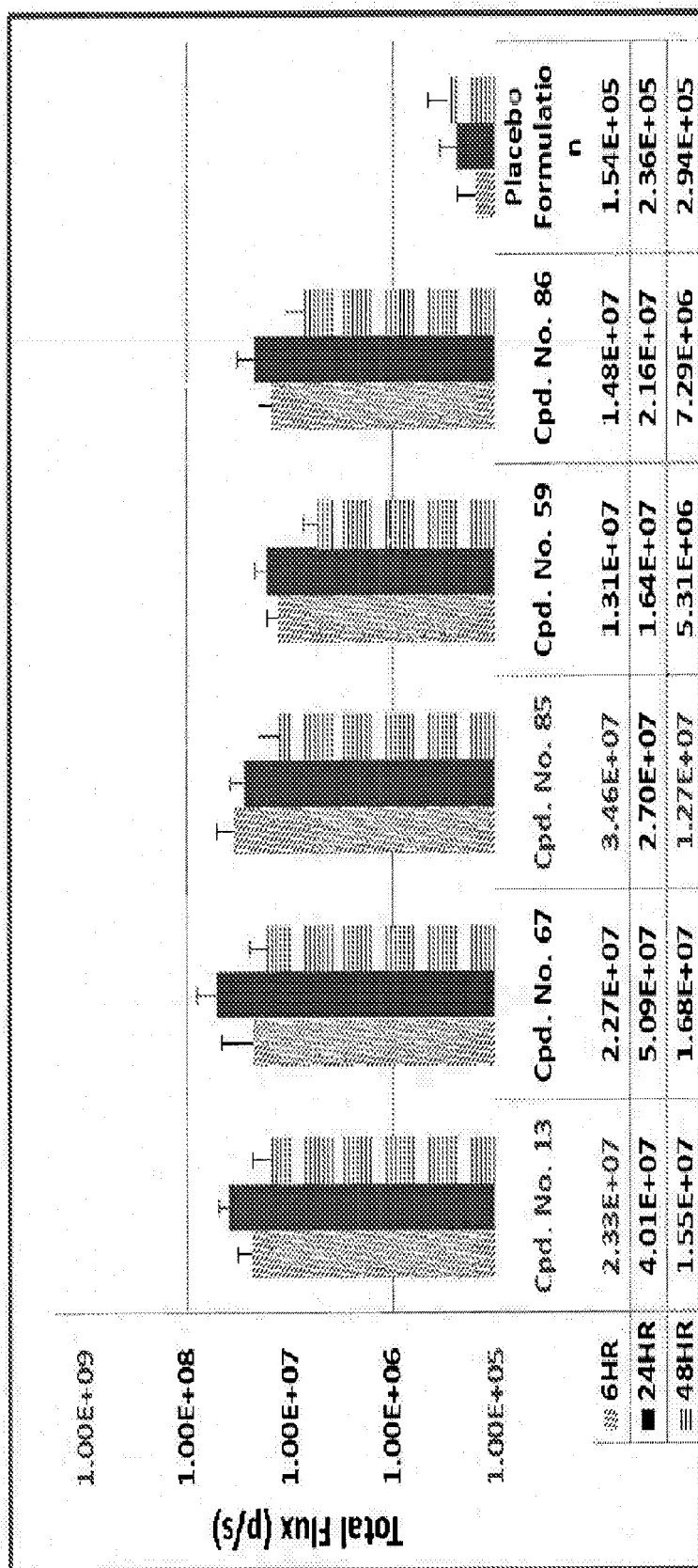
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TCCTGAGCGACAAGCTGCTGGTGACCAACAGGCAGAAGAACATCCCCAGCTGACCGCCA
ACCAGCAGTTCCTGATCGCCAGGCTGATCTGGTATCAGGACGGCTACGAGCAGCCCAGCG
ACGAGGACCTGAAAAGGATCACCCAGACCTGGCAGCAGGCCGACGACGAGAACGAGGAGA
GCGACACCCCCTTCAGGCAGATCACCGAGATGACCATCCTGACCGTGCAGCTGATCGTGG
AGTTTCGCCAAGGGCCTGCCCCGATTTCGCCAAGATCAGCCAGCCCCGACCAGATCACCCCTGC
TGAAGGCTTGCGAGCAGCGAGGTGATGATGCTGAGGGTGGCCAGGAGGTACGACGCCGCCA
GCGACAGCATCCTGTTTCGCCAACAACCAGGCTTACACCAGGGACAACCTACAGGAAGGCTG
GCATGGCCGAGGTGATCGAGGACCTCCTGCACTTCTGCAGATGTATGTACAGCATGGCCC
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TGGAGCAGCCCCAGCTGGTGGAGGAGATCCAGAGGTACTACCTGAACACCCTGAGGATCT
ACATCCTGAACCAGCTGAGCGGCAGCGCCAGGAGCAGCGTGATCTACGGCAAGATCCTGA
GCATCCTGAGCGAGCTGAGGACCCTGGGAATGCAGAACAGCAATATGTGTATCAGCCTGA
AGCTGAAGAACAGGAAGCTGCCCCCCTTCCTGGAGGAGATTGGGACGTGGCCGACATGA
GCCACACCCAGCCCCCCCCCATCCTGGAGAGCCCCACCAACCTGTGA]⁶ ATCGATTAGAC
ATGATAAGATACATTGATGAGTTTGGACAAACCACAACCTAGAATGCAGTGAATAAATGC
TTAATTTGTGAAATTTGTGATGCTATTGCTTAATTTGTAACCATTATAAGCTGCAATAAA
CAAGTTAATAAAACATTTGCATTCATTTTATGTTTCAGGTTTCAGGGGGAGATGTGGGAGG
TTTTTTAAAGCAAGTAAAACCTCTACAAATGTGGTATCTAGAGCTCTTCCAAAATTAATA
CGCATTTCGCGTGCGAAATCATTACCCTGTTATCCCTACGCCTAGCCTTAGGGTTCACATC
TATGTGCGGTGCGGAGAAAGAGGTAATGAAATGGCAATAACAGGCTAGAACCAGCTAACG
TTAGGAGCATAGATTGGGGCATTCCGGAACCTATAAATTGCGTTGCGCTCACTGCCCGCTT
TCCAGTCGGGAAACCTGTCTGCCAGCTGCATAAATGAATCGGCCAACGCGCGGGGAGAG
GCGGTTTTCGCTATTGGGCGCGCTTCCGCTTCCTCGCTCACTGACTCGCTGCGCTCGGTCTG
TTCCGCTGCGGCGAGCGGTATCAGCTCACTCAAAGGCGGTAATACGGTTATCCACAGAAT
CAGGGGATAACGCAGGAAAGAACATGTGAGCAAAGGCCAGCAAAGGCCAGGAACCGTA
AAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAA
ATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTC
CCCCGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGT
CCGCTTTCTCCCTTCGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCA
GTTTCGGTGTAGGTGCTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTACGCCCCG
ACCGCTGCGCCTTATCCGGTAACCTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTAT
CGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTA
CAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGTATTTGGTATCT
GCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAAC
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AAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGTCTGACGCTCAGTGGAACGAAA
ACTCACGTTAAGGGATTTTGGTCATGAGATTATCAAAAAGGATCTTCACCTAGATCCTTT
TAAATTAAAAATGAAGTTTTAAATCAATCTAAAGTATATATGAGTAACTTGGTCTGACA
TGCGCAGTTACCAATGCTTAATCAGTGAGGCACCTATCTCAGCGATCTGTCTATTTCTGTT
CATCCATAGTTGCTGACTCCCCGTCGTGTAGATAACTACGATACGGGAGGGCTTACCAT
CTGGCCCCAGTGCTGCAATGATACCGCGAGACCCACGCTCACCGGCTCCAGATTTATCAG

[EcR VY]⁶

Fig. 6/7
2E

CAATAAACCAGCCAGCCGGAAGCGCCGAGCGCAGAAGTGGTCCTGCAACTTTATCCGCCT
CCATCCAGTCTATTAACTGTTGCCGGGAAGCTAGAGTAAGTAGTTCCGCCAGTTAATAGTT
TGCGGAGCGTTGTTGCCATTGCTACAGGCATCCTGGTGT CACGCTCGTCGTTTGGTATGG
CTTCATTCAGCTCCGGTTCCCAACGATCAAGSCGAGTTACATGATCCCCATGTTGTGCA
AAAAAGCGGTTAGCTCCTTCGGTCCTCCGATGGTTGT CAGAACTAAGTTGGCCGCGAGTGT
TATCACTCATGGTTATGGCAGCACTGCATAATTCTCTTACTGTCATGCCATCCGTAAGAT
GCTTTTCTGTGACTGGTGAGTATTCAACCAAGTCATTCTGAGAATAGTGTATGCGGCGAC
CGAGTTGCTCTTGCCCGGCGTCAATACGGGATAATACCGCGCCACATAGCAGAACTTTAA
AAGTGCTCATCATTGGGAAGCGTTCTTCGGGGCGAAAACCTCTCAAGGATCTTACCGCTGT
TGAGATCCAGTTGATGTAACCCACAACGAGCACCCAACTGATCTTCAGCATCTTTTACTT
TCACCAGCGTTTCTGGGTGAGCAAAAACAGGAAGGCAAAATGCCGCAAAAAGGGAATAA
GGGCGACACGGAATCTTGAATACTCATACTCTTCCTTTTCAATATTATTGAAGCATTT
ATCAGGGTTATTGTCTCATGAGCGGATACATATTTGAATGTATTTAGAAAAATAAACAAA
TAGGGGTTCCGCGCACATTTCCCCGAAAAGTGCCACCTGAGGTCTAAGAAACCATTTATTA
TCATGACATTAACTATAAAAATAGGCGTATCACGAGGCCCTTTCTTCTCGCGCGTTTCG
GTGATGACGGTGAAAACCTCTGACACATGCAGCTCCCGGATACGGTCACAGCTTGTCTGT
AAGCGGATGCCGGGAGCAGACAAGCCCGTCAGGGCGCGTCAGCGGGTGTTGGCGGGTGTC
GGGGCTGGCTTAA (SEQ ID NO: 1)

Fig. 3



Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☒ Claims Nos.: 12, 13, 15, 16, 24-27, 32-38, 42-53, 55-70
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.